



DT03 Rec'd PCT/PTC 06 FEB 2003

Attorney Docket No. 49651 (71526)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: S. Yokoyama et al.

EXAMINER: 1646

SERIAL NO.: 09/529,397

GROUP: Unknown

FILED: April 10, 2000

FOR: NUCLEIC ACID CAPABLE OF BINDING SPECIFICALLY TO RAS
TARGET PROTEIN

BOX SEQUENCE

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the United States Patents and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202 on February 3, 2003.

By: Maggie C. Hamelin
Maggie C. Hamelin

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Sir:

The following is in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed on January 16, 2003, in the above referenced application.

Enclosed herewith for filing in the subject application are the following:

1. A copy of the Notification of Defective Response.
2. Submission of "Sequence Listing," Computer Readable Copy, and/or Amendment

Pertaining Thereto for Biotechnology Invention Containing Nucleotide and/or Amino

S. Yokoyama et al.
U.S.S.N.: 09/529,397

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
Page 2

Acid Sequence and Statement that "Sequence Listing" and Computer Readable Copy are the Same and/or that Papers Submitted Includes No New Matter;

3. A substitute computer readable form copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written sequence listing; and
4. A paper copy of the "Sequence Listing".

Applicant believes that additional fees are not required, however, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. 04-1105. In particular, the Commissioner is hereby authorized to charge any deficiencies in the following fees: filing fees (37 C.F.R. §1.16(a), (f) or (g)); fees associated with the presentation of extra claims (37 C.F.R. §1.16(b), (c) and (d)); surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application (37 C.F.R. §1.16(e)); extension fees pursuant to § 1.136(a) (37 C.F.R. §1.17(a)(1)-(5)); and application processing fees (37 C.F.R. §1.17).

Applicant further believes that the prior response to the Notice of Incomplete Response was clearly a *bona fide* response and, as such, no additional fees are required at this time. In any event,

S. Yokoyama et al.
U.S.S.N.: 09/529,397
RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
Page 3

Applicant requests and if necessary petitions that the application be confirmed to be now pending and filing requirements completed. Any fees for such a petition should be charged to deposit account 04-1105.

Respectfully submitted,

By: _____

John B. Alexander, Ph. D.
Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group
EDWARDS & ANGELL, LLP
P. O. Box 9169
Boston, MA 02209

Date: February 3, 2003

Tel. No. (617) 439-4444

BOS2_325501.1



21874

PATENT TRADEMARK OFFICE



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/529,397	Shigeyuki Yokoyama	49651(1526)
		INTERNATIONAL APPLICATION NO.
		PCT/JP99/04399
DIKE, BRONSTEIN, ROBERTS, & CUSMAN EDWARDS & ANGELL P.O. BOX 9169 BOSTON, MA 02209		I.A. FILING DATE PRIORITY DATE
		08/13/1999 08/14/1998
RECEIVED <i>(R)</i> JAN 22 2003 <small>EDWARDS & ANGELL LLP DIKE BRONSTEIN ROBERTS CUSHMAN</small>		
CONFIRMATION NO. 7045 371 FORMALITIES LETTER		
 <small>*OC0000000009382636*</small>		

Date Mailed: 01/16/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Claims
- Copy of the International Application
- Copy of the International Search Report
- Drawings
- Initial Application Filing Fees
- Oath or Declaration
- Oath or Declaration
- Original Specification
- Preliminary Amendments

Sequence listing
Edwards & Angell LLP
Dike, Bronstein, Roberts & Cushman
101 Federal St. Boston, MA 02110
Date Rec'd 1/22/03
Docketed For Feb. 2 - Feb. 16, 2003
By KRJ
Approved _____

Applicant's response filed 04/11/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 01/30/2002 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - THE CRF WAS UNREADABLE
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMCNT M HUNTER

Telephone: (703) 305-3686

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/529,397	PCT/JP99/04399	49651(1526)

FORM PCT/DO/EO/916 (371 Formalities Notice)